

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

## Town of Springerville Had Levels of Radium Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

In August 2019 the Voigt Well (EPDS003) was permanently turned off. The Town of Springerville was awarded a grant in October 2019 with the help of Arizona Department of Environmental Quality through Water Infrastructure Finance Authority to fund the construction of the Voigt Well Blending Station to reduce the Radium levels to standard levels. The construction of the Blending Station was completed in April 2020. The 2<sup>nd</sup> quarter maximum contaminant level (MCL) for Radium test from the Blending Station was 3.0 pCi/L and placed back in service.

While the current Radium levels are now below the MCL, the Town is required by ADEQ to inform the Community Water System that the running average did not fall below 5.0 pCi/L for the 2<sup>nd</sup> Quarter.

The 3<sup>rd</sup> quarter MCL Radium test from the Blending Station is 2.8 pCi/L. The current MCL running average for Radium is 4.7 pCi/L, which is below standard Radium levels.

We routinely monitor for the presence of drinking water contaminants. Our data shows that while we have made adjustments to address the Radium issue in our source water, our system still exceeded the annual average standard, or MCL, for Radium in the second quarter of 2020. The standard for Radium is 5.0 pCi/L. The average level of Radium for 2<sup>nd</sup> Quarter 2020 was 6.1 pCi/L.

### What should I do?

- There is nothing you need to do. **You do not need to** boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

### What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours. However, some people who drink water containing radium 226 or 228 in excess of the MCL over many years may have an increased risk of getting cancer.

### What is being done?

To address the high levels of Radium in the water coming from our Voight Well, we already installed a blending treatment station. By blending the water, which mixes the water from our other wells, with lower levels of Radium, the water now being served from the Voight Well is testing below the Radium MCL. We already resolved this problem, and are maintaining a running annual average below the MCL since 3<sup>rd</sup> Quarter testing.

For more information, please contact the Town of Springerville at 928-333-2656 or at 418 East Main Street, Springerville, AZ 85938.

*\*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.\**

This notice is being sent to you by Town of Springerville.

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